

UniFi

Cloud Gateway Datasheet

MiRO

UniFi - Cloud Gateway Ultra

SKU: UB-UCG-ULTRA



Powerful and compact multi-WAN UniFi Cloud Gateway with a full suite of advanced routing and security features.

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Mechanical

Dimensions	141.8 x 127.6 x 30 mm (5.6 x 5 x 1.2")
Weight	520 g (1.1 lb)
Enclosure material	Polycarbonate

Hardware

Processor	Quad-core ARM® Cortex®-A53 at 1.5 GHz
System memory	3 GB DDR4
On-board storage	16 GB eMMC
Management interface	Ethernet Bluetooth

Networking interface

LAN:
(4) GbE RJ45 ports
WAN:
(1) 1/2.5 GbE RJ45 port

IDS/IPS throughput	1 Gbps
Power method	USB type C (5V DC/3A)
Supported voltage range	100–240V AC
Max. power consumption	6.2W
LCM display	0.96" status display
Button	Factory reset
Ambient operating temperature	-10 to 40° C (14 to 104° F)
Ambient operating humidity	5 to 95% noncondensing
Certifications	CE, FCC, IC

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Gateway Features

Performance

- Redundant WAN with failover and load balancing
- WiFi QoS with UniFi APs
- Application, domain, and country-based QoS
- Application and device type identification
- Additional internet failover with LTE Backup
- Internet quality and outage reporting

Next-generation security

- Application-aware firewall rules
- Signature-based IPS/IDS threat detection
- Content, country, domain, and ad filtering
- VLAN/subnet-based traffic segmentation
- Full stateful firewall

Advanced networking

- License-free SD-WAN
- WireGuard, L2TP and OpenVPN server
- OpenVPN client
- OpenVPN and IPsec site-to-site VPN
- One-click Teleport and Identity VPN
- Policy-based WAN and VPN routing
- DHCP relay
- Customizable DHCP server
- IGMP proxy
- IPv6 ISP support

LEDs

Ethernet

White: link/activity

Application Requirements

Mobile app

UniFi iOS™: Version 10.12.0 and later
UniFi Android™: Version 10.11.2 and later

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